## Continental Cement Co., L.L.C.

P.O. Box 71, 10107 Hwy 79 So. Hannibal, MO 63401 Phone 573-221-1740 Fax 573-221-1689



## Missouri Fuel Recyclers

470768

P.O. Box 150, 10107 Hwy 79 So. Hannibal, MO 63401 Phone 573-248-0730 Fax 573-221-0009

December 15, 2003

## NOTICE OF MODIFICATION BCRA RECORDS

Continental Cement Company (CCC), located in Hannibal, Missouri has the Process Description, Section 3, pages 54-56, 58, and 61 in the "Approved Part B Permit Application" dated 10/22/98. This Class I modification is to update the Process Description section in the "Approved Part B Permit Application" to include the construction of additional safety equipment to an existing drum decanting system located in the existing Feed Prep #2 processing area in order to reduce the potential for fire, explosion, and employee exposure to hazards. The additional equipment will consist of a mechanism for the removal drum lids. This mechanism will be mounted to existing equipment, and will not require changes to existing piping, pumps, grinders, tanks, or other auxiliary equipment. This mechanism will provide the following improvements in operating procedures:

- The use of a vacuum truck for the removal of liquids from drums will be virtually eliminated, reducing employee exposure and potential for ignition from static electricity.
- Drums will be opened and emptied more safely, quickly and efficiently, reducing employee potential exposure and potential injury.
- Processing drummed liquids directly through the decanting system will reduce potential for spills.
- Potential for ignition resulting from sparks during drum lid removal will be reduced. CCC has operated the auger/scraper mechanism at a tip speed of 2 ft/sec to prevent metal friction sparking. There have been no sparking incidents from directing metal scraping, therefore utilization of rolling wheel cutters at those same operating speeds will not add higher risk of ignition.

As required by the Missouri Department of Natural Resources and United States Environmental Protection Agency, Continental Cement Company, located in Hannibal, Missouri, must notify all persons included on the RCRA Part B Permit mailing list whenever a modification to the Approved Part B Permit Application occurs.

This is a Class I modification and is classified as minor changes that keep the permit current with changes to the facility or its operation with director's prior approval, that do not substantially alter the permit conditions or reduce the capacity of the facility to protect human health or the environment, as defined in Appendix I to 40 CFR 270.42.

If you have any questions please contact Sarah Hoffman at (573)/221-1740.

REC'D DEC 1 7 2003

Hannibal, MO

St. Louis, MO

Owensville, MO

Bettendorf, IA